## **Column descriptions:**

## Watershed Health Monitoring: Statewide Probability Sample (2009-2012)

**SITE-ID:** 15-digit identifier for the location. For Watershed Health Monitoring, probabilistic sites are denoted as WAM06600-xxxxxx.

**FirstDCE.** This is the Data Collection Event (DCE) for the first sampling visit of sampling period. A DCE is a unique identifier for a sampling event. It is based on the SITE-ID, along with the date and time that sampling started for the event. Sampling events typically last approximately 6 hours.

**FirstDCEProtocol:** The is the sampling protocol used during the FirstDCE. We have 2 protocols, each available for download at the project web page. These are due for updating in 2014, to incorporate a number of method changes including new electronic data recording methods.

- Narrow This is the protocol for sampling streams < 25 meters bankfull width, by wading.
- Wide This is the protocol for sampling wide rivers (≥ 25 m), by raft. This protocol can also be applied to narrow rivers that are too deep/swift to wade. The protocol can also be applied by wading, if the river is wide, but too shallow to float.

**Description**: Name of the stream where the site is located.

Size Class: Size class of the stream, based on Strahler order of stream relative to NHD+ (1:100,000-scale).

- 4 = Rivers aligning with Strahler order 4 or higher NHD+
- 3= Streams aligning with Strahler order 3 NHD+
- 2= Streams aligning with Strahler order 2 NHD+
- 1= Streams aligning with Strahler order 1 NHD+
- 0 = Streams that are higher in elevation than any represented NHD+ stream

**Status and Trends Region**: STRs generally conform to Salmon Recovery Regions (SRR). The Puget Sound STR includes the Puget Sound SRR and the Hood Canal/Puget Sound SRR.

**Round 1 Year:** Round 1 for statewide sampling occurred during 2009-2012, but effort was allocated by STR as follows:

- 2009 Puget Sound
- 2010 Coastal. Lower Columbia
- 2011 Mid Columbia and Snake
- 2012 Northeast Washington and Upper Columbia

**Adjusted Weight (km)**: The site's length (km) representation (in Round 1) of the sampled portion of the sample frame. The frame is the map of streams from which sites were statistically chosen.

**STR Representation (% of sampled):** The portion of the STR sample (% kilometers), represented by the site in question.